

ABSTRACT OF THE INVENTION

1 An interposer for electrically coupling a semiconductive device to an electrical
2 apparatus includes (i) a substrate comprised of an electrically insulating, thermally
3 conductive ceramic material; and (ii) an electrical conductor on the substrate having a
4 receiving end for connecting to a semiconductive device and a terminal end for connecting
5 to an electrical apparatus. The semiconductive device is electrically coupled to the electrical
6 apparatus when the semiconductive device is connected to the receiving end of the electrical
7 conductor and the terminal end of the electrical conductor is connected to the electrical
8 apparatus. A thermally conductive connector connects the semiconductive device to the
9 interposer. The thermally conductive interposer and connector conduct heat from the
10 semiconductive device to the environment, thereby protecting the semiconductive device
11 from overheating.
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